

EKF

Master Catalog

Electrical Products For Professionals

Summer - 2020

PRODUCTION CAPACITIES

The company's production base includes:

- production sites in Moscow, Moscow and Vladimir regions;
- company's testing laboratory in Moscow which has the latest equipment.

EKF is a member of the import substitution program, which actively develops domestic production of electric boards and accessories, cable-carrying systems, measuring instruments, electric-installations and wiring products, and bus-line systems.

In 2019, the company launched its own production of a metal tray in Moscow and modular automotive equipment in the city of Aleksandrov, Vladimir region.

HIGH QUALITY STANDARDS

EKF products are under the development on the basis of modern technologies with consideration of the latest scientific achievements. All components and ready products pass testing and independent assessment in international and Russian centers. Certification of production sites in accordance with ISO 9001 guarantees a professional approach and consistently high quality of products.

MODERN LOGISTIC COMPLEXES

The company's efficient logistics system allows to maintain the prompt delivery of products to partners anywhere in Russia and around the CIS.

The EKF's modern logistics centers are located in Moscow, Novosibirsk, Yekaterinburg, Rostov-on-Don and Almaty. All terminals have an automated WMS warehouse management system and convenient access locations for the Euro Trailers.

EKF PRODUCT LINES - smart solutions for various industries

In accordance with the industry specifics and various budget possibilities of consumers, we have developed three product lines of equipment: AVERES, PROxima, and BASIC



10 YEARS



Premium AVERES is the best solution for industry and complex facilities. The high quality standard is confirmed by the 10-YEARs warranty which EKF provides for the devices of this line.

7 YEAR



Optimal PROxima is the optimal choice for residential construction, commercial real estate, and infrastructure projects. It is convenient and fast to install. Warranty - 7 YEARS.

3 YEAR



Budget BASIC is the best solution for economy-class housing construction. The option of engineering procurement for the facilities on a turn-key basis without extra cost. Warranty - 3 YEARS.

CONTENT

Modular circuit breakers and auxiliary devices.....	6
RCBO (residual current circuit breaker) and RCCB (residual current device).....	18
The device of protection against pulse overvoltage	27
MCCB (Moulded case circuit breakers)	29
Air circuit breakers.....	40
Contactors, starters, relays and their accessories.....	42
Automation and management (frequency receivers, controllers, low voltage automatic transfer switch, relay automation, reactive-power compensation).....	58
Power switches, circuit breaker, disconnecting devices, fuse-links	86
Pushbuttons, Switches, Pilot Lights	99
Wall-mount and flush-mount distribution boards.....	110
Wall-mount and flush-mount metering switchboards.....	118
Wall-mount boards with mounting panel (automation).....	124
Metal floor standing cabinets.....	129
Cabinets completing elements	130
Products for electrical installation	164
Tools	193
Metering transformers.....	210
Electric meters	212
Metering equipment.....	213
Sockets, switches.....	216
Extension cords, surge protectors, lamp sockets and accessories	222
Power connectors	228
Lights control, emergency lighting, household bell buttons.....	233
Heat-insulated flooring	239
Cable-support systems	240
Accessories and tools for installation of self-supporting insulated wire	256
Bus duct.....	261
Lightning protection.....	262
System of metal trays.....	267

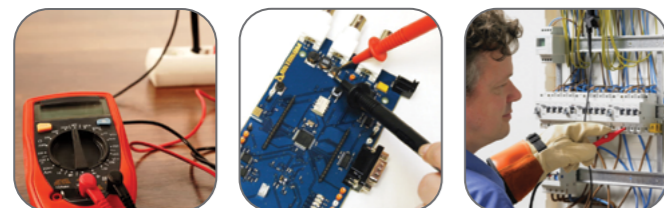
EKF digital multimeters

DESCRIPTION



EKF digital multimeters comply with the requirements of GOST 12.2.091-2012 (IEC 61010-1:2001) in terms of instrument safety and GOST R 51522.2.1-2011 (IEC 61326-2-1:2005), GOST R 51522.2.2-2011 (IEC 61326-2-2:2005) regarding electromagnetic compatibility. The Master series is a balanced range of products that are simple and reliable to use. The Expert series are high-quality measuring instruments with a wide range of functions for daily use. The Professional Series are multimeters with an expanded set of features and capabilities for professionals.

APPLICATION



They are widely used in electrical engineering and electronics to determine the key characteristics of the AC and DC circuit. Depending on their functional equipment, the devices can measure basic parameters: current, voltage, circuit resistance, and also determine the polarity.

ADVANTAGES



Wide range. Retail package. Several ranges of multimeters differing in the level of quality and safety. Wide set of functions. High measurement accuracy. Made of high quality and safe material.

PRODUCT RANGE

Image	Designation	Series	Уровень безопасности	Image	Designation	Series	Safety level
	Мультиметр цифровой M182 EKF Master	MASTER	CAT II 600V		Digital multimeter M300 EKF Expert	EXPERT	600V CATIII

Image	Designation	Series	Safety level	Image	Designation	Series	Safety level
	Digital multimeter MS8232 EKF Expert	EXPERT	600V CATIII		Digital multimeter M832 EKF Master	MASTER	CAT I 1000V CAT II 600V
	Digital multimeter MS8233E EKF Expert		600V CATIII		Digital multimeter M838 EKF Master		CAT I 1000V CAT II 600V
	Digital multimeter MS8211 EKF Expert		600V CATIII		Digital multimeter MAS838 EKF Expert	600V CATIII	
	Digital multimeter M830B EKF Master	MASTER	CAT I 1000V CAT II 600V		Digital multimeter MY61 EKF Expert	EXPERT	600V CATIII
	Digital multimeter MAS830B EKF Expert	EXPERT	600V CATIII		Digital multimeter MY64 EKF Expert		600V CATIII
	Digital multimeter MS18C EKF Expert		1000V CATIII 600V CATIV		Digital multimeter MAS830L EKF Expert	MASTER	1000V CATIII 600V CATIV
	Digital Multimeter MS8236 EKF Professional		1000V CATIII 600V CATIV				